

ABSTRACT

A fodder mixing wagon including a fodder mixing container equipped with at least one vertical auger above the bottom region, and including an undercarriage having a chassis and ground wheels, is provided with an active adjusting system for adjusting the fodder distribution within the mixing container in at least two opposed directions being substantially parallel to the bottom region, the adjusting system being equipped with at least one sensor arrangement for detecting either the actual fodder weight distribution within and/or the inclination of the mixing container. The adjusting system allows to actuate actuators for adjustable counter blades provided in the mixing container and/or mixing container/slanting devices, respectively.